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JUN 29 2005

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CONFIRMATION ☒

TO: Central Fax Delivery	COMPANY: U.S. PATENT & TRADEMARK OFFICE
FAX NUMBER: (703) 872-9306	PHONE NUMBER: (866) 217-9197

From: Craig A. Phillips

Date: June 29, 2005

Total Number of Pages Including Cover Sheet: 13

Message:

RE: Application No.: 10/694,249 - Filing Date: October 27, 2003
Applicant(s): Perry E. Phelan et al.
Group Art Unit: 3681
Examiner: David Le
Title: Planetary Differential
Attorney Docket: 46107-0034
Reply To Office Action Dated March 29, 2005

Transmitted herewith are the following documents:

- 1) USPTO Transmittal Form (including Certificate of Facsimile Transmission) (1 page);
- 2) Fee Transmittal For FY 2005 (1 page); and
- 3) Amendment and Response (10 pages).

If you have not received the total number of pages, please call the facsimile department at (248) 646-4300. *Thank you.*

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OFFICE CODE

Client Name:
Client/Matter Number: 46107-34
Attorney Number: [1039]
Secretary/Ext.: Gail Poland/ 7522

Matter Name:
Attorney Initials: CAP
No. of Pages: 13
Amount:

Doc

PTO/SB/21 (08-04)

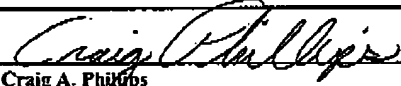
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small>	Application Number	10/694,249
	Filing Date	October 27, 2003
	First Named Inventor	Perry E. Phelan
	Art Unit	3681
	Examiner Name	David Le
Total Number of Pages in This Submission	Attorney Docket Number 46107-0034	

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Dickinson Wright PLLC	
Signature		
Printed name	Craig A. Phillips	
Date	June 29, 2005	Reg. No. 47,858

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the		
Signature		
Typed or printed name	Gail Poland	Date June 29, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Doc Code:

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<p>Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).</p> <h2 style="text-align: center;">FEE TRANSMITTAL for FY 2005</h2>		<p style="text-align: center;">Complete if Known</p>	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/694,249
		Filing Date	October 27, 2003
		First Named Inventor	Perry E. Phelan
		Examiner Name	David Le
		Art Unit	3681
<p>TOTAL AMOUNT OF PAYMENT $\times > s$ \$0.00</p>		Attorney Docket No.	46107-0034

METHOD OF PAYMENT (check all that apply)

☐ Check
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 ☐ Money Order
 ☒ None
 ☐ Other (please identify): _____

☒ Deposit
 Deposit Account Number: 04-1061
 Deposit Account Name: Dickinson Wright PLLC

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below
 ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or any underpayment of fee(s) under 37 CFR 1.16 and 1.17
 ☐ Credit any overpayments

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Multiple Dependent Claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
12	- 20 or HP =	$\times \$50.00$	$= \$0.00$

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
3	- 3 or HP =	$\times \$200.00$	$= \$0.00$

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listing under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

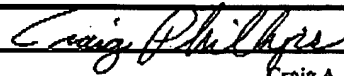
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	0	0 / 50 (round up to a whole)	$\times \$250.00$	$= \$0.00$

4. OTHER FEE(S)

Non-English specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge):

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	47,858	Telephone	(248) 433-7231
Name (Print/Type)	Craig A. Phillips	Date	June 29, 2005		

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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JUN 29 2005

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Confirmation No. 2686

Application No.: 10/694,249)
Filing Date: October 27, 2003)
Applicant(s): Perry E. Phelan et al.)
Group Art Unit: 3681)
Examiner: David Le)
Title: Planetary Differential)
Attorney Docket: 46107-0034)

AMENDMENT AND RESPONSE

Commissioner For Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

This is in response to the Office Action mailed March 29, 2005, for which the three-month shortened statutory period for response is set to expire on June 29, 2005. Kindly amend the above-identified application as follows and consider the remarks set forth below:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 4 of this paper.

Remarks begin on page 8 of this paper.